STATISTICS OF HOSPITALIZED ACCIDENTS BRITISH COLUMBIA 1982/83

RESEARCH DIVISION
HOSPITAL PROGRAMS
MINISTRY OF HEALTH

FOREWORD

The purpose of this bulletin is to present in a statistical form, details of hospitalized accident cases in British Columbia. The data presented have, for the most part, been derived from admission/ separation forms submitted to the Ministry of Health by the hospitals under the provincial hospital insurance plan.

Although the formats of the tables are similar to those in past reports, their content is slightly different. Due to classification changes the 1982/83 Accident Report has been compiled on one years data alone. No time frames have been attempted and certain tables available in previous years, have been excluded. Details of what is included or excluded are given in the text and tables. Persons making use of these data should make reference to the text and to the footnotes to ensure they are aware of changes in coding and classification since the bulletin was first published twenty-three years ago.

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INTRODUCTION

THE SCOPE OF THE DATA

This publication includes data on all hospitalized accident cases in British Columbia which can be attributed to an external cause of injury.

The data are collected from E-coded admission/separation records which are compiled when the victim of an accident is admitted to hospital.

With the E-code classification, certain injuries or diagnoses not normally defined as "accidents", are included in accident statistics. These may encompass injuries by violence, reactions to therapeutic procedure and the aggravation of existing conditions.

But, the final accident picture may be less than perfect for two reasons. Firstly, data may be counted twice when tables are compiled but secondly and more significantly, admission/separation records describe only inpatient accident cases requiring hospitalization and exclude the following situations:

(1) Deaths from Accidents

These often occur at the scene of accidents or elsewhere without admission to hospital and are, therefore, incompletely covered in hospital returns. For this reason, death statistics from the Division of Vital Statistics have been used to supplement this report. Hospital deaths are no longer included in this publication.

(2) Outpatient Accident Cases

These are commonly referred to as "short stay" cases in this Province. They are not represented in the following detailed tabulations because they are not recorded on admission/separation forms. Only a limited amount of information is available on outpatient accident cases. The total number of "short stay" accidents reported in 1982/83 was 1,110,553 compared with 985,939 in 1981.

(3) Accidents Which Receive No Treatment in Acute Hospitals

These are usually minor accidents and are outside the scope of this bulletin.

(4) Armed Forces Hospitals

Hospitalized accident cases in Canadian Forces Base Hospitals are excluded.

In 1979, the Ninth Revision ICD coding was substituted for the Eighth ICDA coding previously in use, except for the external cause of injury codes E800-E999. In the case of the latter, the "E" code of H-ICDA (Hospital Adaptation of ICDA, Commission of Professional and Hospital Activities, Ann Arbor, Michigan; November, 1968) was adopted for this reporting system.

CLASSIFICATION

Three separate axes of classification are used in analyzing the information on accidents:

(1) the Place where the accident occurs (at home, at work, on streets and highways, etc.);

(2) the Type of Accident which is a classification based on the external nature of the accident (falls, purposely inflicted injury, transportation accidents, etc.)[1]; and

(3) the Primary Diagnosis, which is based on the medical reason for hospitalization. A subgroup of this major grouping called Injury and Poisoning breaks down this category further. A table containing secondary diagnoses of injury and poisoning cases has also been included.

SPECIAL CASES

(1) Late Effects

These cases are included in all the tables under the appropriate classification by type of accident. This is of particular interest now that tables containing primary diagnostic groups are included.

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1. Transportation accidents are broken down into a subgroup of the main Type of Accident grouping.

2) Secondary Accidents

Statistics of hospitalized accident cases are derived from records with an E-code. Some of the E-coded cases have a primary "Injury and Poisoning" diagnosis. Others have a secondary "Injury and Poisoning " diagnosis and some have both. While the majority of the tables in this report show only primary diagnoses, Tables 11 and 12 illustrating secondary "Injury and Poisoning" diagnoses, have been included to complete the picture.

Section 1, An Overview

Section 1, Tables 1A to 4, display only reported E-coded acute and rehabilitation inpatient cases in British Columbia hospitals. The tables identify primary diagnostic groups by place of accident, type of accident and age of patient. Average length of stay has been calculated and included for reference. There is no overlap or double count of cases or days in these tables.

Section 2, Injury and Poisoning

Section 2, Tables 5A to 6B, includes acute and rehabilitation cases with an E-code and with a primary code for injury and poisoning (ICD9 codes 800-999). These tables provide a finer breakdown of Diagnostic Group 17 shown in Section 1. Cases with a secondary code for injury and poisoning may be found in Tables 11 and 12.

Section 3, Transportation Accidents

Section 3, Tables 7A to 10B, includes accident cases resulting from transportation accidents. Breakdowns include transportation accidents by primary diagnostic group and transportation accidents by primary injury and poisoning. Transportation accidents with a secondary injury and poisoning diagnosis can be found in Tables 11 and 12.

Section 4, Secondary Accidents

Section 4, Tables 11 and 12, includes accident cases with a secondary injury and poisoning code. Table 11 should be used in conjunction with Table 5A and Table 12 should be used with Table 9A.

Section 5, Accidental Deaths

Section 5, Tables 13 and 14, include all mortalities from accidents and violence by external cause. The data were received from the Division of Vital Statistics, Ministry of Health, Victoria, B.C. The data are reported for calendar years, not fiscal years.

OTHER PUBLICATIONS

Some other publications which deal with different phases of accident statistics for the Province are:

(1) the annual reports of the Division of Vital Statistics, Ministry of Health, which give an analysis of Accident Deaths;

(2) the annual reports of the Worker's Compensation Board which give details of Occupational Accidents; and

(3) the monthly and annual releases of the Motor Vehicle Department, Ministry of Transportation and Highways, which give various classifications of Road Traffic Accidents.

SECTION 1

HOSPITALIZED ACCIDENTS IN BRITISH COLUMBIA

'AN OVERVIEW'

The following tables include reported acute and rehabilitation accident cases which have been hospitalized and exclude Long Term Care, Extended Care and Newborn cases. The tables show primary diagnostic groups by Place of Accident and Type of Accident. The Nature of Injury and Poisoning total is included and will be expanded in Section 2.

Note for Tables 1A through 2C that not all accidents have an injury code on a primary diagnosis. For example, situations can occur where an accident aggravates another pre-existing condition or where a condition may be considered more serious than the resulting injury. Tables 1A through 2C inclusive give an overview of all E-coded accidents. Those accidents designated by an injury code (Group 17) will be dealt with in more detail in later tables.

TABLE 1A

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF ACCIDENT

APRIL 1, 1982 TO MARCH 31, 1983

CASES

	DIAGNOSTIC GROUP	TYPE OF ACCIDENT								
		TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	2	5	0	0	3	13	19	5	47
2	NEOPLASMS	1	52	2	2	2	447	84	4	594
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	0	10	2	0	0	40	24	4	80
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	0	5	1	0	1	5	6	0	18
5	MENTAL DISORDERS	8	73	19	6	126	4	60	55	351
6	DISEASES OF THE NERVOUS SYSTEM AND THE SENSE ORGANS	1	43	14	4	26	119	385	13	605
7	DISEASES OF THE CIRCULATORY SYSTEM	6	135	15	6	6	329	145	9	651
8	DISEASES OF THE RESPIRATORY SYSTEM	4	45	11	2	69	190	239	21	581
9	DISEASES OF THE DIGESTIVE SYSTEM	0	44	23	0	15	692	519	8	1,301
10	DISEASES OF THE GENITOURINARY SYSTEM	2	33	6	0	9	499	102	2	653
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	5	11	2	0	2	93	85	5	203
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	0	7	5	0	20	30	281	7	350
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	25	152	106	2	65	123	4,170	4	4,647
14	CONGENITAL ANOMALIES	3	5	4	0	0	55	21	0	88
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0	0	0	0	2	1	0	3
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	17	51	12	1	12	21	88	8	210
17	INJURY AND POISONING	8,172	13,041	7,306	759	6,157	113	9,725	1,746	47,019
18	SUPPLEMENTARY CLASSIFICATIONS (V CODES)	41	64	11	1	23	60	586	3	789
	TOTAL	8,287	13,776	7,539	783	6,536	2,835	16,540	1,894	58,190

TABLE 1B

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF ACCIDENT

APRIL 1, 1982 TO MARCH 31, 1983

DAYS

TYPE OF ACCIDENT

	DIAGNOSTIC GROUP	TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	18	80	0	0	26	145	286	25	580
2	NEOPLASMS	6	2,003	41	31	4	9,868	1,322	81	13,406
3	ENDOCRINE, NUTRITIGNAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	0	277	8	0	0	1,151	520	31	1,987
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	0	139	5	0	1	45	44	0	234
5	MENTAL DISORDERS	69	1,419	355	135	1,631	173	936	315	5,033
6	DISEASES OF THE NERVOUS SYSTEM AND THE SENSE ORGANS	17	1,096	42	32	253	1,314	6,073	154	8,981
7	DISEASES OF THE CIRCULATORY SYSTEM	10	4,232	209	343	69	7,421	2,829	143	15,256
8	DISEASES OF THE RESPIRATORY SYSTEM	20	931	39	23	277	952	1,237	222	3,701
9	DISEASES OF THE DIGESTIVE SYSTEM	0	1,159	196	0	221	12,653	2,686	107	17,221
10	DISEASES OF THE GENITOURINARY SYSTEM	5	888	48	0	66	6,499	988	18	8,512
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	35	40	5	0	13	666	287	25	1,071
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	0	243	33	0	165	687	2,755	67	3,950
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	142	2,195	808	121	450	3,285	25,058	68	32,127
14	CONGENITAL ANOMALIES	30	51	38	0	0	863	118	0	1,100
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0	0	0	0	139	5	0	144
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	33	341	32	264	76	258	570	57	1,631
17	INJURY AND POISONING	66,578	149,338	32,960	8,437	34,010	2,411	103,420	7,829	404,083
18	SUPPLEMENTARY CLASSIFICATIONS (V CODES)	93	706	38	3	106	630	4,407	21	6,004
	TOTAL	67,056	165,138	33,957	9,439	37,368	49,359	153,541	9,163	525,021

TABLE 1C

AVERAGE LENGTH OF STAY

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983

	DIAGNOSTIC GROUP	TYPE OF ACCIDENT								
		TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	12.34	16.00	0.00	0.00	8.67	11.15	15.05	5.00	12.34
2	NEOPLASMS	6.00	38.52	20.50	40.50	2.00	22.08	15.74	20.25	22.57
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	0.00	27.70	4.10	0.00	0.00	28.77	21.67	7.75	24.84
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	0.00	27.80	5.00	0.00	1.00	9.00	7.33	0.00	13.00
5	MENTAL DISORDERS	8.63	19.44	18.68	22.50	12.94	43.25	15.60	5.73	14.34
6	DISEASES OF THE NERVOUS SYSTEM AND THE SENSE ORGANS	17.00	25.49	3.00	8.00	9.73	11.04	15.77	11.85	14.84
7	DISEASES OF THE CIRCULATORY SYSTEM	1.67	31.35	13.93	57.17	11.50	22.56	19.51	15.89	24.43
8	DISEASES OF THE RESPIRATORY SYSTEM	5.00	20.69	3.55	11.50	4.01	5.01	5.18	10.57	6.37
9	DISEASES OF THE DIGESTIVE SYSTEM	0.00	26.34	8.52	0.00	14.73	18.57	5.18	13.38	13.24
10	DISEASES OF THE GENITOURINARY SYSTEM	2.50	26.91	8.00	0.00	7.33	13.02	9.69	9.00	13.04
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	7.00	3.64	2.50	0.00	6.50	7.16	3.38	5.00	5.28
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	0.00	34.71	6.60	0.00	8.25	22.90	9.80	9.57	11.29
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	5.68	14.44	7.62	60.50	6.92	26.71	6.01	17.00	6.91
14	CONGENITAL ANOMALIES	10.00	10.20	9.50	0.00	0.00	15.69	5.62	0.00	12.50
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0.00	0.00	0.00	0.00	0.00	69.50	5.00	0.00	48.00
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	1.94	6.69	2.67	264.00	6.33	12.29	6.48	7.13	7.77
17	INJURY AND POISONING	8.15	11.45	4.39	11.12	5.52	21.34	10.63	4.48	8.59
18	SUPPLEMENTARY CLASSIFICATIONS (V CODES)	2.27	11.03	3.45	3.00	4.61	10.50	7.52	7.00	7.61
	TOTAL	8.09	11.99	4.50	12.05	5.72	17.42	9.28	4.84	9.02

TABLE 2A

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND PLACE OF ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983

	DIAGNOSTIC GROUP	CASES	PLACE OF ACCIDENT								
		HOME	FARM	INDUSTRIAL PLACE AND PREMISES	PLACE OF RECREATION AND SPORT	STREET AND HIGHWAY	PUBLIC BUILDING	HOSPITAL OR CLINIC	SCHOOL	UNSPECIFIED	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	13	0	4	0	2	3	20	1	4	47
2	NEOPLASMS	42	0	18	2	15	2	501	2	12	594
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	17	0	3	1	1	1	54	0	3	80
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	4	0	0	0	2	2	8	0	2	18
5	MENTAL DISORDERS	85	0	7	5	38	40	53	1	122	351
6	DISEASES OF THE NERVOUS SYSTEM AND THE SENSE ORGANS	116	1	113	27	105	22	186	6	29	605
7	DISEASES OF THE CIRCULATORY SYSTEM	144	0	25	12	27	14	404	0	25	651
8	DISEASES OF THE RESPIRATORY SYSTEM	100	0	22	59	82	49	237	7	25	581
9	DISEASES OF THE DIGESTIVE SYSTEM	128	1	289	16	40	23	777	5	22	1301
10	DISEASES OF THE GENITOURINARY SYSTEM	31	0	28	7	25	4	547	3	8	653
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	13	0	1	1	13	1	172	0	2	203
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	101	0	57	16	75	26	40	5	30	350
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	698	10	2042	764	564	222	177	94	76	4647
14	CONGENITAL ANOMALIES	6	0	6	4	6	1	61	1	3	88
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0	0	1	0	0	2	0	0	3
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	66	0	19	7	40	14	53	2	9	210
17	INJURY AND POISONING	16060	135	5045	4552	10002	4384	3158	1067	2616	47019
18	SUPPLEMENTARY CLASSIFICATIONS (V CODES)	223	0	68	65	266	63	72	9	23	789
	TOTAL	17847	147	7747	5539	11303	4871	6522	1203	3011	58190

TABLE 29

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND PLACE OF ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983

	DIAGNOSTIC GROUP	DAYS	PLACE OF ACCIDENT							
		HOME	FARM	INDUSTRIAL PLACE AND PREMISES	PLACE OF RECREATION AND SPORT	STREET AND HIGHWAY	PUBLIC BUILDING	HOSPITAL OR CLINIC	SCHOOL	UNSPECIFIED	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	223	0	27	0	47	31	221	7	24	580
2	NEOPLASMS	919	0	175	6	93	7	12,072	5	129	13,406
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	277	0	81	13	2	16	1,482	0	116	1,987
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	42	0	0	0	22	8	153	0	9	234
5	MENTAL DISORDERS	1,118	0	126	85	548	392	1,531	80	1,153	5,033
6	DISEASES OF THE NERVOUS SYSTEM AND THE SENSE ORGANS	1,240	3	559	240	3,964	230	2,491	40	214	8,981
7	DISEASES OF THE CIRCULATORY SYSTEM	3,414	0	233	123	312	179	10,516	0	479	15,256
8	DISEASES OF THE RESPIRATORY SYSTEM	760	0	92	202	380	189	1,928	20	130	3,701
9	DISEASES OF THE DIGESTIVE SYSTEM	961	6	1,052	78	295	72	14,511	13	233	17,221
10	DISEASES OF THE GENITOURINARY SYSTEM	266	0	202	37	230	53	7,494	36	194	8,512
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	40	0	3	7	103	2	902	0	14	1,071
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	938	0	341	175	893	391	962	25	225	3,950
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	6,004	48	11,696	3,033	4,120	1,326	4,784	406	710	32,127
14	CONGENITAL ANOMALIES	41	0	48	35	37	19	913	3	4	1,100
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0	0	5	0	0	139	0	0	144
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	601	0	106	17	112	72	674	20	29	1,631
17	INJURY AND POISONING	168,165	943	28,484	19,720	103,223	29,272	33,974	3,459	16,843	404,083
18	SUPPLEMENTARY CLASSIFICATIONS (V CODES)	2,867	0	236	271	1,284	329	846	54	117	6,004
	TOTAL	187,876	1,000	43,461	24,047	115,665	32,588	95,593	4,168	20,623	525,021

TABLE 2C

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND PLACE OF ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983

	DIAGNOSTIC GROUP	AVERAGE LENGTH OF STAY	PLACE OF ACCIDENT							
		HOME	FARM	INDUSTRIAL PLACE AND PREMISES	PLACE OF RECREATION AND SPORT	STREET AND HIGHWAY	PUBLIC BUILDING	HOSPITAL OR CLINIC	SCHOOL	UNSPECIFIED	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	17.15	0.00	6.75	0.00	23.50	10.33	11.05	7.00	6.00	12.34
2	NEOPLASMS	21.88	0.00	9.72	3.00	6.20	3.50	24.10	2.50	10.75	22.57
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	16.29	0.00	27.00	13.00	2.00	16.00	27.44	0.00	38.67	24.84
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	10.50	0.00	0.00	0.00	11.00	4.00	19.13	0.00	4.50	13.00
5	MENTAL DISORDERS	13.15	0.00	18.00	17.00	14.42	9.80	28.89	80.00	9.45	14.34
6	DISEASES OF THE NERVOUS SYSTEM AND THE SENSE ORGANS	10.69	3.00	4.95	8.89	37.75	10.45	13.39	6.67	7.38	14.84
7	DISEASES OF THE CIRCULATORY SYSTEM	23.71	0.00	9.32	10.25	11.56	12.79	26.03	0.00	19.16	23.43
8	DISEASES OF THE RESPIRATORY SYSTEM	7.60	0.00	4.18	3.42	4.63	3.86	8.14	2.86	5.20	6.37
9	DISEASES OF THE DIGESTIVE SYSTEM	7.51	6.00	3.64	4.88	7.38	3.13	18.68	2.60	10.59	13.24
10	DISEASES OF THE GENITOURINARY SYSTEM	8.58	0.00	7.21	5.29	9.20	13.25	13.70	12.00	24.25	13.04
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	3.08	0.00	3.00	7.00	7.92	2.00	5.24	0.00	7.00	5.28
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	9.29	0.00	5.98	10.94	11.91	15.04	24.05	5.00	7.50	11.29
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	8.60	4.80	5.73	7.97	7.30	5.97	27.03	4.32	9.34	6.91
14	CONGENITAL ANOMALIES	6.83	0.00	8.00	8.75	6.17	19.00	14.97	3.00	1.33	12.50
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0.00	0.00	0.00	5.00	0.00	0.00	69.50	0.00	0.00	48.00
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	9.11	0.00	5.58	2.43	2.80	5.14	12.72	10.00	3.22	7.77
17	INJURY AND POISONING	10.47	6.99	5.65	4.33	10.32	6.68	10.76	3.24	6.44	8.59
18	SUPPLEMENTARY CLASSIFICATIONS (V CODES)	12.86	0.00	3.47	4.17	4.83	5.22	11.75	6.00	5.09	7.61
	TOTAL	10.53	6.30	5.61	4.34	10.23	6.69	14.66	3.46	6.85	9.02

TABLE 3A

HOSPITALIZED ACCIDENTS* BY AGE GROUP AND TYPE OF ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983

CASES

AGE GROUP	TYPE OF ACCIDENT								
	TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
UNDER 1 YEAR	24	184	56	59	24	30	45	65	487
1 - 4 YEARS	197	617	296	158	37	39	162	503	2,009
5 - 9 YEARS	516	874	294	34	21	60	254	102	2,155
10 - 14 YEARS	669	856	657	38	204	53	408	112	2,997
15 - 19 YEARS	1,572	586	963	47	1,012	104	1,391	138	5,813
20 - 24 YEARS	1,487	634	1,026	58	1,228	137	2,098	136	6,804
25 - 29 YEARS	945	599	958	61	999	183	1,930	97	5,772
30 - 34 YEARS	675	594	744	51	826	194	1,695	95	4,874
35 - 39 YEARS	430	531	577	44	574	148	1,521	84	3,909
40 - 44 YEARS	283	451	436	29	448	141	1,115	64	2,967
45 - 49 YEARS	273	479	337	33	299	146	954	69	2,590
50 - 54 YEARS	242	539	321	30	253	173	1,006	79	2,643
55 - 59 YEARS	228	667	258	35	211	206	907	65	2,577
60 - 64 YEARS	216	750	181	23	126	256	769	63	2,384
65 - 69 YEARS	152	862	158	19	97	296	646	51	2,281
70 - 74 YEARS	139	907	112	28	78	271	566	59	2,160
75 - 79 YEARS	119	1,029	77	15	52	208	417	34	1,951
80 - 84 YEARS	78	994	48	12	25	106	316	43	1,622
85 + YEARS	42	1,623	40	9	22	84	340	35	2,195
TOTAL	8,287	13,776	7,539	783	6,536	2,835	16,540	1,894	58,190

* INCLUDES ALL CASES WITH AN 'E' CODE

TABLE 3B

HOSPITALIZED ACCIDENTS* BY AGE GROUP AND TYPE OF ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983
DAYS

AGE GROUP	TYPE OF ACCIDENT								
	TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
UNDER 1 YEAR	75	465	172	399	368	682	528	357	3,046
1 - 4 YEARS	766	2,105	1,149	1,304	170	263	1,464	1,105	8,326
5 - 9 YEARS	3,348	2,279	978	340	132	303	2,182	353	9,935
10 - 14 YEARS	3,051	2,818	2,205	380	659	604	3,292	304	13,313
15 - 19 YEARS	10,132	2,164	3,537	336	4,087	917	12,035	510	33,718
20 - 24 YEARS	11,619	2,510	3,684	372	5,150	1,407	15,392	463	40,597
25 - 29 YEARS	7,003	3,368	3,573	445	4,938	1,956	11,952	343	33,578
30 - 34 YEARS	5,467	2,638	3,172	613	5,028	2,105	11,169	363	30,555
35 - 39 YEARS	3,108	3,160	2,509	558	3,252	1,644	12,274	482	26,987
40 - 44 YEARS	3,313	2,387	2,218	256	2,444	1,854	8,192	313	20,977
45 - 49 YEARS	2,706	3,171	1,766	465	2,043	2,400	7,022	547	20,120
50 - 54 YEARS	2,416	4,424	1,764	406	2,104	3,030	8,263	554	22,961
55 - 59 YEARS	2,790	5,690	1,708	853	1,732	3,960	9,063	415	26,211
60 - 64 YEARS	2,584	9,575	1,490	498	1,157	5,430	7,623	491	28,848
65 - 69 YEARS	1,675	12,097	1,193	282	1,093	6,378	7,587	438	30,743
70 - 74 YEARS	2,687	15,405	964	725	1,266	6,155	8,881	381	36,464
75 - 79 YEARS	2,030	20,886	766	430	984	5,398	7,919	496	38,909
80 - 84 YEARS	1,026	24,365	595	290	351	2,285	7,871	559	37,342
85 + YEARS	1,260	45,631	514	487	390	2,588	10,832	689	62,391
TOTAL	67,056	165,138	33,957	9,439	37,368	49,359	153,541	9,163	525,021

* INCLUDES ALL CASES WITH AN 'E' CODE

TABLE 3C

HOSPITALIZED ACCIDENTS* BY AGE GROUP AND TYPE OF ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983

AVERAGE LENGTH OF STAY

AGE GROUP	TYPE OF ACCIDENT								
	TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
UNDER 1 YEAR	3.13	2.53	3.07	6.76	15.33	22.73	11.73	5.49	6.25
1 - 4 YEARS	3.69	3.41	3.85	8.25	4.59	6.74	9.04	2.20	4.14
5 - 9 YEARS	6.49	2.61	3.33	10.00	7.24	5.05	8.59	3.46	4.61
10 - 14 YEARS	4.56	3.29	3.36	10.00	3.23	11.40	8.07	2.71	4.44
15 - 19 YEARS	6.45	3.69	3.67	7.15	4.04	8.82	8.65	3.70	5.80
20 - 24 YEARS	7.81	3.96	3.59	6.41	4.19	10.27	7.34	3.40	5.97
25 - 29 YEARS	7.41	5.62	3.73	7.30	4.94	10.69	6.19	3.54	5.82
30 - 34 YEARS	8.10	4.44	4.26	12.02	6.09	10.85	6.59	3.82	6.27
35 - 39 YEARS	7.23	5.95	4.35	12.68	5.67	11.11	8.07	5.74	6.90
40 - 44 YEARS	11.71	5.29	5.09	8.83	5.46	13.15	7.35	4.89	7.07
45 - 49 YEARS	9.91	6.62	5.24	14.09	6.83	16.44	7.36	7.93	7.77
50 - 54 YEARS	9.98	8.21	5.50	13.53	8.32	17.51	8.21	7.01	8.69
55 - 59 YEARS	12.24	8.53	6.62	24.37	8.21	19.22	9.99	6.38	10.17
60 - 64 YEARS	11.96	12.77	8.23	21.65	9.18	21.21	9.91	7.79	12.10
65 - 69 YEARS	11.02	14.03	7.55	14.84	11.27	21.55	11.74	8.59	13.48
70 - 74 YEARS	19.33	16.98	8.61	25.89	16.23	22.71	15.69	6.46	16.88
75 - 79 YEARS	17.06	20.30	9.95	28.67	18.92	25.95	18.99	14.59	19.94
80 - 84 YEARS	13.15	24.51	12.40	24.17	14.04	21.56	24.91	13.00	23.02
85 + YEARS	30.00	28.12	12.95	54.11	17.73	30.81	31.86	19.69	28.42
TOTAL	8.09	11.99	4.50	12.05	5.72	17.41	9.28	4.84	9.02

* INCLUDES ALL CASES WITH AN 'E' CODE

TABLE 4

HOSPITALIZED ACCIDENT CASES AND CORRESPONDING DAYS BY PLACE AND TYPE OF ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983

TYPE OF ACCIDENT		PLACE OF ACCIDENT									
		HOME	FARM	INDUSTRIAL PLACE AND PREMISES	PLACE OF RECREATION AND SPORT	STREET AND HIGHWAY	PUBLIC BUILDING	HOSPITAL OR CLINIC	SCHOOL	UNSPECIFIED	TOTAL
TRANSPORTATION	CASES	400	5	220	260	7,166	200	2	18	16	8,287
	DAYS	1,856	25	1,473	1,316	60,879	1,215	29	156	107	67,056
FALLS	CASES	7,768	35	795	1,423	721	1,726	693	468	147	13,776
	DAYS	111,056	322	4,775	5,953	8,068	12,265	19,714	1,458	1,527	165,138
FORCEFUL IMPACT	CASES	2,632	45	1,775	1,826	120	586	41	418	96	7,539
	DAYS	11,634	235	9,196	6,498	858	3,017	896	1,256	367	33,957
HARMFUL CONTACT	CASES	543	1	130	3	8	77	11	3	7	783
	DAYS	6,095	1	1,145	42	83	1,130	749	8	186	9,439
PURPOSELY INFLICTED INJURY	CASES	2,673	2	73	12	324	1,309	40	49	2,054	6,536
	DAYS	15,060	5	516	40	1,889	6,763	1,339	137	11,619	37,368
MEDICAL AND SURGICAL COMPLICATION	CASES	2	0	3	0	1	0	2,829	0	0	2,835
	DAYS	8	0	5	0	2	0	49,344	0	0	49,359
LATE EFFECT	CASES	2,771	30	4,664	1,885	2,911	742	2,887	243	407	16,540
	DAYS	38,573	213	25,973	9,681	43,406	6,890	23,233	1,128	4,444	153,541
OTHER AND UNSPECIFIED	CASES	1,058	29	87	130	52	231	19	4	284	1,894
	DAYS	3,594	199	378	517	480	1,308	289	25	2,373	9,163
TOTAL	CASES	17,847	147	7,747	5,539	11,303	4,871	6,522	1,203	3,011	58,190
	DAYS	187,876	1,000	43,461	24,047	115,665	32,588	95,593	4,168	20,623	525,021

SECTION 2

HOSPITALIZED ACCIDENTS IN BRITISH COLUMBIA

'INJURY AND POISONING'

The following tables include all acute and rehabilitation cases with an E-code and a primary code for injury and poisoning (ICD9 Codes 800-999) and exclude Long Term Care, Extended Care and Newborn. Cases with a secondary code for injury and poisoning have not been included here but may be found in Table 11.

TABLE 5A

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983

CASES

	INJURY AND POISONING	TYPE OF ACCIDENT: TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
1	FRACTURE OF SKULL	850	589	295	0	707	0	6	66	2,513
2	FRACTURE OF SPINE AND TRUNK	976	1,260	235	1	53	0	8	45	2,578
3	FRACTURE OF UPPER LIMB	822	2,358	756	0	144	1	14	70	4,165
4	FRACTURE OF LOWER LIMB	1,204	4,591	934	3	119	10	20	100	6,981
5	DISLOCATION	188	371	489	0	33	0	1	23	1,105
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	339	608	914	2	18	0	18	18	1,917
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	1,877	1,527	534	0	294	1	5	83	4,321
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	501	213	159	1	207	0	5	33	1,119
9	OPEN WOUND OF HEAD, NECK AND TRUNK	383	298	312	0	345	0	4	76	1,418
10	OPEN WOUND OF UPPER LIMB	71	73	906	2	346	0	3	42	1,443
11	OPEN WOUND OF LOWER LIMB	102	59	303	0	31	2	1	11	509
12	INJURY OF BLOOD VESSELS	13	8	13	1	9	1	2	1	48
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	14	21	13	0	309	2	6,827	3	7,189
14	SUPERFICIAL INJURY	98	54	58	0	25	1	0	33	269
15	CONTUSION WITH INTACT SKIN SURFACE	587	875	547	1	353	0	10	62	2,435
16	CRUSHING INJURY	33	3	105	0	1	0	1	0	143
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	3	0	440	0	19	1	2	3	468
18	BURNS	27	20	167	673	15	1	2	10	915
19	INJURY TO NERVES AND SPINAL CORD	20	27	63	0	16	0	2	0	128
20	CERTAIN TRAUMATIC COMPLICATIONS	44	42	33	0	27	1	17	5	169
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	1	6	3	1	2,879	2	22	415	3,329
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	1	0	5	61	127	0	2	410	606
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	15	12	7	13	60	0	32	238	377
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	3	27	15	0	20	94	2,724	2	2,885
	TOTAL INJURIES AND POISONINGS	8,172	13,042	7,306	759	6,157	117	9,728	1,749	47,030

TABLE 5B

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983

DAYS

TYPE OF ACCIDENT

	INJURY AND POISONING	TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
1	FRACTURE OF SKULL	8,089	3,389	914	0	2,845	0	50	354	15,641
2	FRACTURE OF SPINE AND TRUNK	13,702	20,883	2,627	1	568	0	164	443	38,388
3	FRACTURE OF UPPER LIMB	3,325	11,740	2,142	0	608	16	84	347	18,262
4	FRACTURE OF LOWER LIMB	17,414	88,728	7,263	19	1,853	271	327	1,123	116,998
5	DISLOCATION	907	1,469	2,129	0	85	0	2	83	4,675
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	1,356	3,592	3,943	12	84	0	89	63	9,139
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	12,405	6,177	1,329	0	1,509	3	14	609	22,046
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	4,064	1,619	907	11	1,628	0	40	361	8,630
9	OPEN WOUND OF HEAD, NECK AND TRUNK	988	1,711	1,041	0	1,712	0	16	257	5,725
10	OPEN WOUND OF UPPER LIMB	247	218	2,441	2	1,943	0	5	143	4,999
11	OPEN WOUND OF LOWER LIMB	921	623	1,271	0	221	26	1	64	3,127
12	INJURY OF BLOOD VESSELS	293	62	45	7	56	10	4	1	478
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	152	261	78	0	3,160	4	80,548	44	84,247
14	SUPERFICIAL INJURY	279	424	297	0	124	1	0	272	1,397
15	CONTUSION WITH INTACT SKIN SURFACE	1,586	6,969	1,908	1	993	0	47	254	11,758
16	CRUSHING INJURY	131	20	527	0	1	0	2	0	681
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	5	0	1,240	0	158	4	4	6	1,417
18	BURNS	417	147	1,305	8,019	434	16	3	231	10,572
19	INJURY TO NERVES AND SPINAL CORD	147	158	183	0	156	0	3	0	647
20	CERTAIN TRAUMATIC COMPLICATIONS	89	526	170	0	117	9	73	16	1,000
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	2	46	10	5	13,976	16	190	991	15,236
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	1	0	15	344	1,100	0	16	802	2,278
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	21	52	18	16	433	0	71	1,362	1,973
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	37	587	257	0	246	2,087	21,688	7	24,909
	TOTAL INJURIES AND POISONINGS	66,578	149,401	32,060	8,437	34,010	2,463	103,441	7,833	404,223

TABLE 6A

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983

CASES

PLACE OF ACCIDENT

	INJURY AND POISONING	HOME	FARM	INDUSTRIAL PLACE AND PREMISES	PLACE OF RECREATION AND SPORT	STREET AND HIGHWAY	PUBLIC BUILDING	HOSPITAL OR CLINIC	SCHOOL	UNSPECIFIED	TOTAL
1	FRACTURE OF SKULL	626	11	142	167	943	487	10	48	77	2,513
2	FRACTURE OF SPINE AND TRUNK	976	13	235	172	944	147	50	8	33	2,578
3	FRACTURE OF UPPER LIMB	1,591	20	364	488	773	553	35	306	35	4,165
4	FRACTURE OF LOWER LIMB	3,082	20	407	860	1,344	748	344	100	76	6,981
5	DISLOCATION	291	3	166	331	186	89	2	25	12	1,105
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	468	6	319	583	338	109	7	62	25	1,917
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	1,154	8	186	417	1,763	489	17	224	63	4,321
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	242	5	66	147	486	114	2	17	40	1,119
9	OPEN WOUND OF HEAD, NECK AND TRUNK	545	3	109	52	404	204	10	12	79	1,418
10	OPEN WOUND OF UPPER LIMB	705	11	319	29	83	142	3	25	126	1,443
11	OPEN WOUND OF LOWER LIMB	253	5	67	26	83	56	3	5	11	509
12	INJURY OF BLOOD VESSELS	14	0	5	2	14	9	1	0	3	48
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	1,615	19	1,978	698	1,695	544	74	119	247	7,189
14	SUPERFICIAL INJURY	99	0	23	10	89	26	0	2	20	269
15	CONTUSION WITH INTACT SKIN SURFACE	899	4	212	261	587	262	28	84	98	2,435
16	CRUSHING INJURY	21	0	85	3	22	8	1	2	1	143
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	371	0	13	3	3	38	10	4	26	468
18	BURNS	588	1	157	5	42	95	6	4	17	915
19	INJURY TO NERVES AND SPINAL CORD	58	0	19	10	18	18	0	2	3	128
20	CERTAIN TRAUMATIC COMPLICATIONS	52	0	19	15	50	12	2	2	17	169
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	1,758	0	5	2	7	44	19	7	1,487	3,329
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	401	5	62	3	8	47	1	0	79	606
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	114	1	21	34	26	125	29	3	24	377
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	138	0	66	34	94	19	2,509	7	18	2,885
	TOTAL INJURIES AND POISONINGS	16,663	135	5,045	4,553	10,002	4,385	3,163	1,068	2,617	47,030

TABLE 6B

HOSPITALIZED ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983

DAYS

PLACE OF ACCIDENT

	INJURY AND POISONING	HOME	FARM	INDUSTRIAL PLACE AND PREMISES	PLACE OF RECREATION AND SPORT	STREET AND HIGHWAY	PUBLIC BUILDING	HOSPITAL OR CLINIC	SCHOOL	UNSPECIFIED	TOTAL
1	FRACTURE OF SKULL	3,472	23	841	414	8,580	1,827	35	121	328	15,641
2	FRACTURE OF SPINE AND TRUNK	16,975	88	2,727	1,561	13,455	1,729	1,424	57	372	38,388
3	FRACTURE OF UPPER LIMB	8,883	114	1,341	1,107	3,753	1,756	413	641	254	18,262
4	FRACTURE OF LOWER LIMB	67,172	210	3,443	4,715	21,180	9,110	9,095	748	1,325	116,998
5	DISLOCATION	1,330	12	985	1,007	889	325	3	84	40	4,675
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	3,183	38	1,651	2,071	1,421	456	42	164	113	9,139
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	4,460	151	611	1,061	12,348	2,206	214	415	580	22,046
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	2,005	28	517	809	3,890	942	37	78	324	8,630
9	OPEN WOUND OF HEAD, NECK AND TRUNK	2,560	10	369	153	1,088	727	222	53	543	5,725
10	OPEN WOUND OF UPPER LIMB	2,376	32	935	62	313	376	23	113	769	4,999
11	OPEN WOUND OF LOWER LIMB	1,432	24	303	136	791	327	40	22	52	3,127
12	INJURY OF BLOOD VESSELS	86	0	12	12	294	30	10	0	34	478
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	25,908	157	10,962	5,328	30,725	5,556	2,455	598	2,558	84,247
14	SUPERFICIAL INJURY	695	0	65	40	289	217	0	8	83	1,397
15	CONTUSION WITH INTACT SKIN SURFACE	6,810	5	695	704	1,728	916	205	255	440	11,758
16	CRUSHING INJURY	103	0	401	15	87	55	8	10	2	681
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	998	0	40	11	5	111	39	14	199	1,417
18	BURNS	6,529	5	1,517	60	620	1,300	232	9	300	10,572
19	INJURY TO NERVES AND SPINAL CORD	228	0	66	73	128	147	0	2	3	647
20	CERTAIN TRAUMATIC COMPLICATIONS	548	0	119	53	161	17	19	4	79	1,000
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	7,576	0	25	3	97	98	120	18	7,299	15,236
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	1,259	45	180	5	17	175	1	0	596	2,278
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	761	1	126	88	64	582	36	9	306	1,973
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	2,884	0	553	232	1,300	288	19,363	43	246	24,909
	TOTAL INJURIES AND POISONINGS	168,233	943	28,484	19,720	103,223	29,273	34,036	3,466	16,845	404,223

SECTION 3

HOSPITALIZED ACCIDENTS IN BRITISH COLUMBIA

'TRANSPORTATION ACCIDENTS'

The following tables include data on all external causes of injury attributed to transportation accidents. Acute and rehabilitation cases prefaced with E-codes E807 to E841 are included in the figures, while Long Term Care, Extended Care and Newborn cases are excluded. The injury codes described in Table 9A apply to Tables 10A and 10B.

TABLE 7A

HOSPITALIZED TRANSPORTATION ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF TRANSPORTATION
APRIL 1, 1982 TO MARCH 31, 1983

CASES

TYPE OF TRANSPORTATION

	DIAGNOSTIC GROUP	RAILWAY	MOTORCYCLE	AUTOMOBILE	OTHER LAND VEHICLE	PEDESTRIAN	WATERCRAFT	AIRCRAFT	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	0	0	0	1	1	0	0	2
2	NEOPLASMS	0	0	1	0	0	0	0	1
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	0	0	0	0	0	0	0	0
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	0	0	0	0	0	0	0	0
5	MENTAL DISORDERS	0	0	6	1	0	1	0	8
6	DISEASES OF THE NERVOUS SYSTEM AND THE SENSE ORGANS	0	0	1	0	0	0	0	1
7	DISEASES OF THE CIRCULATORY SYSTEM	0	0	6	0	0	0	0	6
8	DISEASES OF THE RESPIRATORY SYSTEM	0	0	2	2	0	0	0	4
9	DISEASES OF THE DIGESTIVE SYSTEM	0	0	0	0	0	0	0	0
10	DISEASES OF THE GENITOURINARY SYSTEM	0	0	0	2	0	0	0	2
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0	0	4	1	0	0	0	5
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	0	0	0	0	0	0	0	0
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	0	2	19	0	1	3	0	25
14	CONGENITAL ANOMALIES	0	0	2	0	1	0	0	3
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0	0	0	0	0	0	0
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	0	1	10	5	1	0	0	17
17	INJURY AND POISONING	13	1,243	4,244	1,683	902	54	33	8,172
18	SUPPLEMENTARY CLASSIFICATIONS (V CODES)	0	4	29	5	3	0	0	41
	TOTAL	13	1,250	4,324	1,700	909	58	33	8,287

TABLE 78

HOSPITALIZED TRANSPORTATION ACCIDENTS BY PRIMARY DIAGNOSTIC GROUP AND TYPE OF TRANSPORTATION
APRIL 1, 1982 TO MARCH 31, 1983

DAYS

TYPE OF TRANSPORTATION

	DIAGNOSTIC GROUP	RAILWAY	MOTORCYCLE	AUTOMOBILE	OTHER LAND VEHICLE	PEDESTRIAN	WATERCRAFT	AIRCRAFT	TOTAL
1	INFECTIVE AND PARASITIC DISEASES	0	0	0	2	16	0	0	18
2	NEOPLASMS	0	0	6	0	0	0	0	6
3	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS	0	0	0	0	0	0	0	0
4	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	0	0	0	0	0	0	0	0
5	MENTAL DISORDERS	0	0	42	26	0	1	0	69
6	DISEASES OF THE NERVOUS SYSTEM AND THE SENSE ORGANS	0	0	17	0	0	0	0	17
7	DISEASES OF THE CIRCULATORY SYSTEM	0	0	10	0	0	0	0	10
8	DISEASES OF THE RESPIRATORY SYSTEM	0	0	12	8	0	0	0	20
9	DISEASES OF THE DIGESTIVE SYSTEM	0	0	0	0	0	0	0	0
10	DISEASES OF THE GENITOURINARY SYSTEM	0	0	0	5	0	0	0	5
11	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0	0	29	6	0	0	0	35
12	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	0	0	0	0	0	0	0	0
13	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	0	11	120	0	2	9	0	142
14	CONGENITAL ANOMALIES	0	0	22	0	8	0	0	30
15	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0	0	0	0	0	0	0
16	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	0	1	22	7	3	0	0	33
17	INJURY AND POISONING	53	10,528	34,689	8,220	12,725	208	155	66,578
18	SUPPLEMENTARY CLASSIFICATIONS (V CODES)	0	10	62	11	10	0	0	93
	TOTAL	53	10,550	35,031	8,285	12,764	218	155	67,056

TABLE 8A

HOSPITALIZED TRANSPORTATION ACCIDENTS BY SEX AND AGE GROUP
APRIL 1, 1982 TO MARCH 31, 1983

CASES

TYPE OF TRANSPORTATION

AGE GROUP		RAILWAY		MOTORCYCLE		AUTOMOBILE		OTHER LAND VEHICLE		PEDESTRIAN		WATERCRAFT		AIRCRAFT		TOTAL	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
UNDER 1	YEAR	0	0	0	0	11	12	1	0	0	0	0	0	0	0	12	12
1 - 4	YEARS	0	0	1	2	31	31	44	29	36	22	1	0	0	0	113	84
5 - 9	YEARS	0	0	23	6	30	16	206	118	74	42	0	0	1	0	334	182
10 - 14	YEARS	0	0	108	17	45	48	255	114	41	40	1	0	0	0	450	219
15 - 19	YEARS	1	0	281	29	590	312	161	78	78	35	4	3	0	0	1,115	457
20 - 24	YEARS	2	1	304	29	595	271	128	45	66	27	12	1	6	0	1,113	374
25 - 29	YEARS	1	0	165	18	356	202	104	31	37	11	8	2	10	0	681	264
30 - 34	YEARS	4	0	113	3	258	139	74	29	32	15	4	0	3	1	488	187
35 - 39	YEARS	0	0	48	3	160	97	52	13	35	18	2	0	2	0	299	131
40 - 44	YEARS	2	0	29	6	96	76	30	18	17	4	3	0	2	0	179	104
45 - 49	YEARS	1	0	28	8	94	72	29	16	13	8	3	0	1	0	169	104
50 - 54	YEARS	1	0	9	3	86	74	30	6	19	11	3	0	0	0	148	94
55 - 59	YEARS	0	0	7	0	78	78	26	4	14	15	2	1	3	0	130	98
60 - 64	YEARS	0	0	5	2	66	77	14	10	19	17	3	3	0	0	107	109
65 - 69	YEARS	0	0	1	1	47	53	11	5	16	16	0	1	1	0	76	76
70 - 74	YEARS	0	0	1	0	36	53	6	5	17	18	0	0	3	0	63	76
75 - 79	YEARS	0	0	0	0	45	31	2	1	16	23	1	0	0	0	64	55
80 - 84	YEARS	0	0	0	0	17	20	2	2	19	18	0	0	0	0	38	40
85 +	YEARS	0	0	0	0	13	8	1	0	8	12	0	0	0	0	22	20
TOTAL		12	1	1,123	127	2,654	1,670	1,176	524	557	352	47	11	32	1	5,601	2,686

TABLE 8B

HOSPITALIZED TRANSPORTATION ACCIDENTS BY SEX AND AGE GROUP
APRIL 1, 1982 TO MARCH 31, 1983

AGE GROUP	DAYS	TYPE OF TRANSPORTATION															
		RAILWAY		MOTORCYCLE		AUTOMOBILE		OTHER LAND VEHICLE		PEDESTRIAN		WATERCRAFT		AIRCRAFT		TOTAL	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
UNDER 1	YEAR	0	0	0	0	52	22	1	0	0	0	0	0	0	0	53	22
1 - 4	YEARS	0	0	3	9	138	68	191	109	117	129	2	0	0	0	451	315
5 - 9	YEARS	0	0	143	19	177	76	1,285	297	711	639	0	0	1	0	2,317	1,031
10 - 14	YEARS	0	0	596	182	250	142	904	401	260	314	2	0	0	0	2,012	1,039
15 - 19	YEARS	1	0	2,023	169	3,936	1,790	856	296	664	380	4	13	0	0	7,484	2,648
20 - 24	YEARS	4	1	2,995	352	4,702	1,792	609	215	597	262	65	1	24	0	8,996	2,623
25 - 29	YEARS	2	0	1,294	207	2,568	1,503	577	164	465	151	27	9	36	0	4,969	2,034
30 - 34	YEARS	24	0	1,116	9	1,604	1,556	506	122	315	199	9	0	5	2	3,579	1,888
35 - 39	YEARS	0	0	429	21	887	787	247	59	474	186	13	0	5	0	2,055	1,053
40 - 44	YEARS	16	0	329	74	1,365	806	142	92	400	37	6	0	46	0	2,304	1,009
45 - 49	YEARS	2	0	154	51	1,127	582	333	85	232	129	8	0	3	0	1,859	847
50 - 54	YEARS	3	0	82	57	923	692	144	30	275	205	5	0	0	0	1,432	984
55 - 59	YEARS	0	0	164	0	992	834	171	18	350	245	7	6	3	0	1,687	1,103
60 - 64	YEARS	0	0	38	10	618	687	52	41	842	268	14	14	0	0	1,564	1,020
65 - 69	YEARS	0	0	4	3	665	469	115	31	207	178	0	1	2	0	993	682
70 - 74	YEARS	0	0	17	0	467	724	49	49	551	802	0	0	28	0	1,112	1,575
75 - 79	YEARS	0	0	0	0	456	442	4	21	395	700	12	0	0	0	867	1,163
80 - 84	YEARS	0	0	0	0	169	268	11	52	226	300	0	0	0	0	406	620
85 +	YEARS	0	0	0	0	446	249	6	0	116	443	0	0	0	0	568	692
TOTAL		52	1	9,387	1,163	21,542	13,489	6,203	2,082	7,197	5,567	174	44	153	2	44,708	22,348

TABLE 9A

HOSPITALIZED TRANSPORTATION ACCIDENTS BY PRIMARY INJURY AND POISONING AND TYPE OF TRANSPORTATION
APRIL 1, 1982 TO MARCH 31, 1983

CASES — TYPE OF TRANSPORTATION

	INJURY AND POISONING	RAILWAY	MOTORCYCLE	AUTOMOBILE	OTHER LAND VEHICLE	PEDESTRIAN	WATERCRAFT	AIRCRAFT	TOTAL
1	FRACTURE OF SKULL	1	68	504	170	101	3	3	850
2	FRACTURE OF SPINE AND TRUNK	0	96	647	115	109	4	5	976
3	FRACTURE OF UPPER LIMB	2	186	279	290	54	4	7	822
4	FRACTURE OF LOWER LIMB	1	359	381	211	237	10	5	1,204
5	DISLOCATION	0	53	79	41	12	0	3	188
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	3	49	209	46	27	4	1	339
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	1	160	1,014	487	205	3	7	1,877
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	0	72	320	74	31	4	0	501
9	OPEN WOUND OF HEAD, NECK AND TRUNK	2	20	278	64	17	2	0	383
10	OPEN WOUND OF UPPER LIMB	0	16	34	13	4	4	0	71
11	OPEN WOUND OF LOWER LIMB	0	46	19	24	13	0	0	102
12	INJURY OF BLOOD VESSELS	0	4	7	0	2	0	0	13
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	0	5	9	0	0	0	0	14
14	SUPERFICIAL INJURY	0	30	37	21	10	0	0	98
15	CONTUSION WITH INTACT SKIN SURFACE	2	64	344	109	64	2	2	587
16	CRUSHING INJURY	1	3	14	4	9	2	0	33
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	0	1	2	0	0	0	0	3
18	BURNS	0	7	13	4	1	2	0	27
19	INJURY TO NERVES AND SPINAL CORD	0	1	15	2	2	0	0	20
20	CERTAIN TRAUMATIC COMPLICATIONS	0	3	30	7	4	0	0	44
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	0	0	1	0	0	0	0	1
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	0	0	1	0	0	0	0	1
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	0	0	5	0	0	10	0	15
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	0	0	2	1	0	0	0	3
	TOTAL INJURIES AND POISONINGS	13	1,243	4,244	1,683	902	54	33	8,172

TABLE 9B

HOSPITALIZED TRANSPORTATION ACCIDENTS BY PRIMARY INJURY AND POISONING AND TYPE OF TRANSPORTATION
APRIL 1, 1982 TO MARCH 31, 1983

DAYS

TYPE OF TRANSPORTATION

	INJURY AND POISONING	RAILWAY	MOTORCYCLE	AUTOMOBILE	OTHER LAND VEHICLE	PEDESTRIAN	WATERCRAFT	AIRCRAFT	TOTAL
1	FRACTURE OF SKULL	12	646	5,587	816	1,018	7	3	8,089
2	FRACTURE OF SPINE AND TRUNK	0	1,629	8,367	1,313	2,325	41	27	13,702
3	FRACTURE OF UPPER LIMB	16	680	1,297	740	570	7	15	3,325
4	FRACTURE OF LOWER LIMB	2	4,310	5,403	2,397	5,164	69	69	17,414
5	DISLOCATION	0	196	468	147	93	0	3	907
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	9	218	750	242	126	10	1	1,356
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	2	1,177	7,506	1,326	2,358	3	33	12,405
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	0	654	2,615	486	286	23	0	4,064
9	OPEN WOUND OF HEAD, NECK AND TRUNK	2	45	728	157	53	3	0	988
10	OPEN WOUND OF UPPER LIMB	0	60	94	35	49	9	0	247
11	OPEN WOUND OF LOWER LIMB	0	381	85	170	285	0	0	921
12	INJURY OF BLOOD VESSELS	0	100	39	0	154	0	0	293
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	0	66	86	0	0	0	0	152
14	SUPERFICIAL INJURY	0	122	87	52	18	0	0	279
15	CONTUSION WITH INTACT SKIN SURFACE	7	149	1,023	231	168	4	4	1,586
16	CRUSHING INJURY	3	7	58	18	35	10	0	131
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	0	3	2	0	0	0	0	5
18	BURNS	0	77	272	44	16	8	0	417
19	INJURY TO NERVES AND SPINAL CORD	0	3	122	19	3	0	0	147
20	CERTAIN TRAUMATIC COMPLICATIONS	0	5	55	25	4	0	0	89
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	0	0	2	0	0	0	0	2
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	0	0	1	0	0	0	0	1
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	0	0	7	0	0	14	0	21
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	0	0	35	2	0	0	0	37
	TOTAL INJURIES AND POISONINGS	53	10,528	34,689	8,220	12,725	208	155	66,578

TABLE 10A

HOSPITALIZED TRANSPORTATION ACCIDENTS BY PRIMARY INJURY AND POISONING, TYPE OF TRANSPORTATION AND SEX

CASES

APRIL 1, 1982 TO MARCH 31, 1983

INJURY CODE	TYPE OF TRANSPORTATION															
	RAILWAY		MOTORCYCLE		AUTOMOBILE		OTHER LAND VEHICLE		PEDESTRIAN		WATERCRAFT		AIRCRAFT		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1	1	0	59	9	304	200	111	59	73	28	3	0	3	0	554	296
2	0	0	85	11	359	288	80	35	52	57	2	2	5	0	583	393
3	2	0	174	12	161	118	196	94	34	20	3	1	6	1	576	246
4	1	0	329	30	248	133	156	55	151	86	10	0	5	0	900	304
5	0	0	51	2	55	24	36	5	9	3	0	0	3	0	154	34
6	3	0	44	5	121	88	33	13	18	9	3	1	1	0	223	116
7	1	0	135	25	651	363	322	165	115	90	2	1	7	0	1,233	644
8	0	0	69	3	217	103	56	18	14	17	2	2	0	0	358	143
9	1	1	16	4	180	98	55	9	14	3	2	0	0	0	268	115
10	0	0	15	1	29	5	10	3	4	0	4	0	0	0	62	9
11	0	0	39	7	9	10	17	7	10	3	0	0	0	0	75	27
12	0	0	3	1	5	2	0	0	1	1	0	0	0	0	9	4
13	0	0	5	0	4	5	0	0	0	0	0	0	0	0	9	5
14	0	0	25	5	28	9	14	7	7	3	0	0	0	0	74	24
15	2	0	55	9	192	152	70	39	40	24	2	0	2	0	363	224
16	1	0	1	2	11	3	1	3	5	4	1	1	0	0	20	13
17	0	0	1	0	1	1	0	0	0	0	0	0	0	0	2	1
18	0	0	6	1	10	3	3	[illegible]	1	0	1	1	0	0	21	6
19	0	0	1	0	9	6	1	[illegible]	1	1	0	0	0	0	12	8
20	0	0	3	0	16	14	5	[illegible]	2	2	0	0	0	0	26	18
21	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
22	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
23	0	0	0	0	3	2	0	0	0	0	8	2	0	0	11	4
24	0	0	0	0	2	0	1	0	0	0	0	0	0	0	3	0
TOTAL	12	1	1,116	127	2,615	1,629	1,167	516	551	351	43	11	32	1	5,536	2,636

TABLE 10B

HOSPITALIZED TRANSPORTATION ACCIDENTS BY PRIMARY INJURY AND POISONING, TYPE OF TRANSPORTATION AND SEX

APRIL 1, 1982 TO MARCH 31, 1983

DAYS

TYPE OF TRANSPORTATION

INJURY CODE	RAILWAY		MOTORCYCLE		AUTOMOBILE		OTHER LAND VEHICLE		PEDESTRIAN		WATERCRAFT		AIRCRAFT		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1	12	0	628	18	3,724	1,863	570	246	669	349	7	0	3	0	5,613	2,476
2	0	0	1,511	118	4,429	3,938	985	328	836	1,489	24	17	27	0	7,812	5,890
3	16	0	618	62	661	636	499	241	305	265	6	1	13	2	2,118	1,207
4	2	0	3,779	531	3,338	2,065	1,974	423	3,054	2,110	69	0	69	0	12,285	5,129
5	0	0	185	11	343	125	122	25	70	23	0	0	3	0	723	184
6	9	0	197	21	409	341	189	53	94	32	8	2	1	0	907	449
7	2	0	1,012	165	5,008	2,498	977	349	1,412	946	2	1	33	0	8,446	3,959
8	0	0	628	26	1,811	804	353	133	143	143	11	12	0	0	2,946	1,118
9	1	1	37	8	443	285	143	14	38	15	3	0	0	0	665	323
10	0	0	45	15	83	11	31	4	49	0	9	0	0	0	217	30
11	0	0	263	118	31	54	109	61	206	79	0	0	0	0	609	312
12	0	0	93	7	28	11	0	0	153	1	0	0	0	0	274	19
13	0	0	66	0	27	59	0	0	0	0	0	0	0	0	93	59
14	0	0	104	18	68	19	27	25	7	11	0	0	0	0	206	73
15	7	0	110	39	593	430	133	98	98	70	4	0	4	0	949	637
16	3	0	5	2	50	8	1	17	20	15	2	8	0	0	81	50
17	0	0	3	0	1	1	0	0	0	0	0	0	0	0	4	1
18	0	0	73	4	223	49	43	1	16	0	7	1	0	0	362	55
19	0	0	3	0	81	41	7	12	2	1	0	0	0	0	93	54
20	0	0	5	0	32	23	21	4	2	2	0	0	0	0	60	29
21	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
22	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
23	0	0	0	0	5	2	0	0	0	0	12	2	0	0	17	4
24	0	0	0	0	35	0	2	0	0	0	0	0	0	0	37	0
TOTAL	52	1	9,365	1,163	21,423	13,266	6,186	2,034	7,174	5,551	164	44	153	2	44,517	22,061

S E C T I O N 4

HOSPITALIZED ACCIDENTS IN BRITISH COLUMBIA

'SECONDARY ACCIDENT CASES'

The following tables include all acute and rehabilitation cases with a secondary diagnosis code from Group 17 of the ICD9. They exclude Long Term Care, Extended Care and Newborn Cases. It should be noted that many of the accident cases with a primary diagnosis also record a secondary diagnosis. Data recorded in Tables 11 and 12, (which come from E-coded injuries reported in Table 1A), are designed to complement Table 5A.

TABLE 11

SECONDARY INJURY AND POISONING BY THE TYPE OF ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983

CASES

TYPE OF ACCIDENT

	INJURY AND POISONING	TRANSPORTATION	FALLS	FORCEFUL IMPACT	HARMFUL CONTACT	PURPOSELY INFLICTED INJURY	MEDICAL & SURGICAL COMPLICATION	LATE EFFECT	OTHER & UNSPECIFIED	TOTAL
1	FRACTURE OF SKULL	127	41	21	1	52	0	1	13	256
2	FRACTURE OF SPINE AND TRUNK	218	124	26	1	15	1	0	14	399
3	FRACTURE OF UPPER LIMB	196	132	48	1	12	3	2	12	396
4	FRACTURE OF LOWER LIMB	159	139	18	0	6	9	0	11	333
5	DISLOCATION	87	48	25	0	7	2	1	2	172
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	224	209	119	1	8	0	1	9	571
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	105	43	20	1	12	1	2	4	189
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	405	73	36	1	24	1	4	10	554
9	OPEN WOUND OF HEAD, NECK AND TRUNK	847	272	143	1	218	6	3	29	1,519
10	OPEN WOUND OF UPPER LIMB	90	27	111	1	61	0	0	9	299
11	OPEN WOUND OF LOWER LIMB	122	21	26	0	12	1	2	4	188
12	INJURY OF BLOOD VESSELS	19	6	15	0	12	0	0	1	53
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	3,644	7,525	5,550	517	2,077	35	9,980	1,043	30,371
14	SUPERFICIAL INJURY	310	81	31	1	39	1	3	6	472
15	CONTUSION WITH INTACT SKIN SURFACE	716	381	108	1	206	3	6	42	1,463
16	CRUSHING INJURY	11	1	13	0	1	0	0	0	26
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	7	5	34	0	4	6	2	1	59
18	BURNS	10	6	31	79	7	5	1	2	143
19	INJURY TO NERVES AND SPINAL CORD	34	37	156	0	27	0	2	4	260
20	CERTAIN TRAUMATIC COMPLICATIONS	63	27	15	1	17	1	11	5	140
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	4	11	5	1	406	15	29	47	518
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	0	1	2	13	131	3	0	10	160
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	10	13	3	0	28	5	6	51	116
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	48	178	48	4	31	2,439	444	9	3,201
	TOTAL INJURIES AND POISONINGS	7,438	9,403	6,604	625	3,413	2,537	10,500	1,338	41,858

TABLE 12

SECONDARY INJURY AND POISONING BY TYPE OF TRANSPORTATION ACCIDENT
APRIL 1, 1982 TO MARCH 31, 1983

CASES

TYPE OF TRANSPORTATION

	INJURY AND POISONING	RAILWAY	MOTORCYCLE	AUTOMOBILE	OTHER LAND VEHICLE	PEDESTRIAN	WATERCRAFT	AIRCRAFT	TOTAL
1	FRACTURE OF SKULL	0	20	75	18	13	0	1	127
2	FRACTURE OF SPINE AND TRUNK	0	19	156	15	26	0	2	218
3	FRACTURE OF UPPER LIMB	0	32	105	33	13	0	3	186
4	FRACTURE OF LOWER LIMB	0	33	56	13	48	0	0	150
5	DISLOCATION	0	18	48	8	13	0	0	87
6	SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES	0	35	153	14	22	0	0	224
7	INTRACRANIAL INJURY, EXCLUDING SKULL FRACTURE	0	14	62	13	17	0	0	106
8	INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS	0	52	249	45	56	0	3	405
9	OPEN WOUND OF HEAD, NECK AND TRUNK	2	70	564	131	77	2	1	847
10	OPEN WOUND OF UPPER LIMB	0	11	63	9	7	0	0	90
11	OPEN WOUND OF LOWER LIMB	0	39	68	10	5	0	0	122
12	INJURY OF BLOOD VESSELS	0	8	5	1	5	0	0	19
13	LATE EFFECT OF INJURIES, POISONINGS, ETC.	6	680	1,505	1,022	377	37	17	3,644
14	SUPERFICIAL INJURY	1	48	132	93	35	0	1	310
15	CONTUSION WITH INTACT SKIN SURFACE	3	60	465	119	65	3	1	716
16	CRUSHING INJURY	0	2	4	1	4	0	0	11
17	EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE	0	1	5	0	1	0	0	7
18	BURNS	0	2	4	4	0	0	0	10
19	INJURY TO NERVES AND SPINAL CORD	0	9	21	4	0	0	0	34
20	CERTAIN TRAUMATIC COMPLICATIONS	0	12	39	6	6	0	0	63
21	POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES	0	1	2	1	0	0	0	4
22	TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE	0	0	0	0	0	0	0	0
23	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES	0	0	9	1	0	0	0	10
24	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED	0	13	16	8	8	3	0	48
	TOTAL INJURIES AND POISONINGS	12	1,179	3,806	1,569	798	45	29	7,438

SECTION 5

HOSPITALIZED ACCIDENTS IN BRITISH COLUMBIA

'ACCIDENTAL DEATHS'

These tables include all deaths attributed to accidents and violence by external cause in British Columbia.

TABLE 13

MORTALITY FROM ACCIDENTS AND VIOLENCE
BY EXTERNAL CAUSE, SEX, AND AGE GROUP
BRITISH COLUMBIA, 1982

NINTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	SEX	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	TOTAL
E810-825	MOTOR VEHICLE ACCIDENT	M	19	75	134	51	35	31	24	28	18	415
		F	7	30	37	21	12	17	17	13	7	161
E800-807, E826-845	OTHER TRANSPORTATION ACCIDENTS	M	1	6	21	14	16	14	4	2	0	78
		F	1	4	4	3	2	4	0	2	0	20
E850-869	ACCIDENTAL POISONING	M	1	2	26	24	15	24	12	5	0	109
		F	2	1	15	6	6	6	8	2	2	50
E880-888	ACCIDENTAL FALL	M	0	3	12	7	12	21	27	24	55	161
		F	0	0	2	0	5	5	8	30	85	135
E890-899	ACCIDENT CAUSED BY FIRE	M	10	3	4	8	1	5	5	6	2	44
		F	3	1	3	1	3	5	5	3	1	25
E910	ACCIDENTAL DROWNING AND	M	7	12	12	11	9	9	3	0	1	64
	SUBMERSION	F	2	1	2	0	4	1	2	1	0	13
E922	ACCIDENT CAUSED BY	M	0	0	3	2	0	1	2	0	0	8
	FIREARM MISSILE	F	0	0	0	0	0	0	0	0	0	0
E846-848, E916-921	ACCIDENT MAINLY OF	M	0	5	23	16	14	8	6	4	2	78
E923-928	INDUSTRIAL TYPE	F	0	1	0	0	0	1	0	1	1	3
E870-879, E900-909	ALL OTHER ACCIDENTS	M	6	7	8	3	6	11	7	13	12	75
E911-915, E929-949		F	4	2	1	2	4	4	14	7	13	51
E950-959	SUICIDE	M	1	28	90	61	29	56	34	18	7	324
		F	0	4	18	16	9	22	10	10	5	94
E960-978	HOMICIDE	M	0	7	18	18	17	7	3	1	1	72
		F	1	11	8	6	7	6	0	1	1	41
E980-989	INJURY, UNDETERMINED	M	0	2	6	10	7	5	8	2	1	41
	WHETHER ACCIDENTALLY OR	F	0	1	2	2	2	4	1	2	0	14
	PURPOSELY INFLICTED											
E990-999	INJURY RESULTING FROM	M	0	0	0	0	0	0	0	0	1	1
	OPERATIONS OF WAR	F	0	0	0	0	0	0	0	0	0	0
	TOTAL	M	45	150	357	225	161	192	137	103	100	1,470
		F	20	56	92	57	54	77	65	72	115	607

SOURCE: DIVISION OF VITAL STATISTICS
MINISTRY OF HEALTH

TABLE 14

MORTALITY FROM ACCIDENTS AND VIOLENCE
BY EXTERNAL CAUSE, BRITISH COLUMBIA 1978-1982
(RATE PER 100,000 POPULATION)

NINTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	FINAL 1978		FINAL 1979		FINAL 1980		FINAL 1981		FINAL 1982	
		NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
E810-825	MOTOR VEHICLE ACCIDENT	638	25	743	29	763	29	839	31	576	21
E800-807 E826-845	OTHER TRANSPORTATION ACCIDENT	136	5	115	5	108	4	122	4	98	4
E850-869	ACCIDENTAL POISONING	121	5	173	7	93	4	148	5	159	6
E880-888	ACCIDENTAL FALL	273	11	324	13	282	11	294	11	296	11
E890-899	ACCIDENT CAUSED BY FIRE	85	3	104	4	83	3	74	3	69	2
E910	ACCIDENTAL DROWNING AND SUBMERSION	75	3	71	3	85	3	76	3	77	3
E922	ACCIDENT CAUSED BY FIREARM MISSILE	5	0	6	0	6	0	4	0	8	0
E846-848, E916-921 E923-928	ACCIDENT MAINLY OF INDUSTRIAL TYPE	87	3	99	4	83	3	86	3	81	3
E870-879, E900-909 E911-915, E929-949	ALL OTHER ACCIDENTS	97	4	81	3	101	4	72	3	126	5
E950-959	SUICIDE	463	18	419	16	396	15	398	15	418	15
E960-978	HOMICIDE	85	3	88	3	99	4	107	4	103	4
E980-989	INJURY, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	124	5	96	4	113	4	87	4	55	2
E990-999	INJURY RESULTING FROM OPERATIONS OF WAR	0	0	0	0	0	0	1	0	1	
	TOTAL	2,189	87	2,319	90	2,212	84	2,308	84	2,067	74

SOURCE: DIVISION OF VITAL STATISTICS
MINISTRY OF HEALTH